

SPECIFICATION AMENDMENTS

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On page 1, in the first line edit the title as follows:

~~Reflector, and a reflector lamp~~
Reflector Lamp Having A Plastic Reflector Supporting Lugs Coupled By Barbs

On page 5, in the first paragraph please make the following amendments:

The preferred exemplary embodiment of the invention depicted in figure 1 is a reflector lamp that comprises a parabolic reflector 4 and a halogen incandescent lamp 2 permanently fixed therein. The lamp 2 has a nominal voltage of 12 volts and an electric power consumption of approximately 50 watts. The reflector 4 has a parabolic reflector body 10 consisting of an electrically insulating plastic, preferably of polyphenylene sulfide, with an outside diameter of 111 mm. The parabolic reflector body 10 has an inner side 11, designed in an optically reflecting fashion, an outer side 12 and a cutout 13, arranged at the vertex of the reflector body 10, for the halogen incandescent lamp 2. The inner side 11 of the reflector body 10 faces the lamp. The lamp is arranged on the optical axis of the reflector 4 such that its two supply leads 21, 22 project through the cutout 13. Fastened on the reflector body 10 is a bow 3 that extends along the diameter of the reflector 4 and bears a shield 4 for the halogen incandescent lamp 2. The rim 14, bounding the light exit opening, of the reflector body 10 is designed in an inside-out fashion. Two angular metallic contact lugs 5, 6 are fastened on the outer side 12 of the reflector body 10 and are connected in an electrically conducting fashion to in each case one of the supply leads 21 and 22, respectively. The contact lugs 5, 6 are formed as a standardized G53 base. The contact lugs 5, 6 are provided in each case with a locking screw 7 (only one being illustrated in figure 1) for the purpose of fixing connecting cables (not depicted). Figure 2 shows the outer side of the reflector in the region of the cutout 13 at its vertex.

On page 6, in the first paragraph please make the following amendments:

The contact lug 5 comprises a sheet metal stamping with a thickness of 0.40 mm. It has a first limb 51 and a second limb 52 that is angled off from the first limb 51 by an angle of approximately 90 degrees. The first limb 51 has a cutout 53 whose rim is provided with five teeth 530 that narrow the cutout 53. Contact lug 6 is similarly formed with a cutout 63. The teeth 530 are bent slightly out of the plane of the first limb 51. After the mounting of the contact lug 5 on the reflector body 10, a pin 17 integrally formed on the outer side 12 of the reflector body 10 extends through the cutout 53 such that the teeth 530 bear against the pin 17 and engage therein like claws. The free end 51a of the first limb 51 is designed in steps, and has a further cutout 54 for accommodating the lamp supply lead 22. The first limb 51 also has a threaded hole 55 for the locking screw 7.

On page 7, in the first full paragraph please make the following amendments:

The lamp 2 is borne in the reflector 1 exclusively by the supply leads 21, 22 welded to the contact lugs 5, 6. However, it is also possible for the purpose of further stabilization and increasing the vibration resistance to provide an annular spacer that is arranged between the vessel of the lamp 2 and the rim of the cutout 13, and serves the purpose of supporting the lamp 2 at the rim of the cutout 13.

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On page 1, in the first line replace the title as follows:

Reflector Lamp Having A Plastic Reflector Supporting Lugs Coupled By Barbs

On page 5, please replace the first full paragraph with the following paragraph:

The preferred exemplary embodiment of the invention depicted in figure 1 is a reflector lamp that comprises a parabolic reflector and a halogen incandescent lamp 2 permanently fixed therein. The lamp 2 has a nominal voltage of 12 volts and an electric power consumption of approximately 50 watts. The reflector has a parabolic reflector body 10 consisting of an electrically insulating plastic, preferably of polyphenylene sulfide, with an outside diameter of 111 mm. The parabolic reflector body 10 has an inner side 11, designed in an optically reflecting fashion, an outer side 12 and a cutout 13, arranged at the vertex of the reflector body 10, for the halogen incandescent lamp 2. The inner side 11 of the reflector body 10 faces the lamp. The lamp is arranged on the optical axis of the reflector such that its two supply leads 21, 22 project through the cutout 13. Fastened on the reflector body 10 is a bow 3 that extends along the diameter of the reflector and bears a shield 4 for the halogen incandescent lamp 2. The rim 14, bounding the light exit opening, of the reflector body 10 is designed in an inside-out fashion. Two angular metallic contact lugs 5, 6 are fastened on the outer side 12 of the reflector body 10 and are connected in an electrically conducting fashion to in each case one of the supply leads 21 and 22, respectively. The contact lugs 5, 6 are formed as a standardized G53 base. The contact lugs 5, 6 are provided in each case with a locking screw 7 (only one being illustrated in figure 1) for the purpose of fixing connecting cables (not depicted). Figure 2 shows the outer side of the reflector in the region of the cutout 13 at its vertex.

On page 6, please replace the first full paragraph with the following paragraph:

The contact lug 5 comprises a sheet metal stamping with a thickness of 0.40 mm. It has a first limb 51 and a second limb 52 that is angled off from the first limb 51 by an angle of approximately 90 degrees. The first limb 51 has a cutout 53 whose rim is provided with five teeth 530 that narrow the cutout 53. Contact lug 6 is similarly formed with a cutout 63. The teeth 530 are bent slightly out of the plane of the first limb 51. After the mounting of the contact lug 5 on the reflector body 10, a pin 17 integrally formed on the outer side 12 of the reflector body 10 extends through the cutout 53 such that the teeth 530 bear against the pin 17 and engage therein like claws. The free end 51a of the first limb 51 is designed in steps, and has a further cutout 54 for accommodating the lamp supply lead 22. The first limb 51 also has a threaded hole 55 for the locking screw 7.

On page 7, please replace the first full paragraph with the following paragraph:

The lamp 2 is borne in the reflector exclusively by the supply leads 21, 22 welded to the contact lugs 5, 6. However, it is also possible for the purpose of further stabilization and increasing the vibration resistance to provide an annular spacer that is arranged between the vessel of the lamp 2 and the rim of the cutout 13, and serves the purpose of supporting the lamp 2 at the rim of the cutout 13.